



The International Amateur Radio Union

Since 1925, the Federation of National Amateur Radio Societies
Representing the Interests of Two-Way Amateur Radio Communication

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To Douglas Maukonen K4DDM

Dear Doug,

With pleasure I confirm the IARU frequency coordination for your satellite
Surfsat-1.

Coordinated frequency for downlink and uplink: 437.275 MHz

Emission Designator: 20K0F1D

EIRP: 3.1 dBW

Planned launch date: 12 September 2018.

Licensing administration: USA.

Planned Height and Orbit: apogee 467.15 km, perigee 450 km, 38 degree inclination, 93 minute orbital period.

Earth Command station: K4DDM

IARU has coordinated frequencies in bands allocated to the amateur satellite service. All frequencies in the amateur satellite service are shared frequencies.

Please inform me about the final launch date and the API/A number as soon as that information becomes available.

Best wishes for a successful project.

Hans Blondeel Timmerman
IARU Satellite Advisor

